PATENT APPLICATION DOCKET NO.: 45687-00008 P03949US/ALi/mck

RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67) DECLARATION AND POWER OF ATTORNEY

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **REGENERATION OF BIOSENSORS**, the specification of which: (mark only one)

_	(a)	is attached hereto.			
_	(b)	was filed on as Application Serial No and was			
		amended on (if applicable)			
<u>X</u>	(c)	was filed as PCT International Application No. PCT/SE98/01352 on			
		July 8, 1998 and was amended on (if applicable).			
	(d)	was filed on as Application Serial No and was			
		issued a Notice of Allowance on			
	(e)	was filed on and bearing attorney docket number			

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

PRIOR FOREIGN PATENTS

Date first

Date

<u>Number</u>

Country

Month/Day/Year Filed

laid-open or **Published**

patented or Granted

Priority Claimed Yes No

9702658-7

Sweden

07/09/97

X

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

PRIOR U.S. OR PCT APPLICATIONS

Application No. (series code/serial no.)

Month/Day/Year Filed

Status(pending, abandoned, patented)

PCT/SE98/01352

07/08/98

pending

I hereby appoint:

TIMOTHY G. ACKERMANN Reg. No. 44,493 THOMAS E. ANDERSON Reg. No. 37,063 JEFFERY E. BACON Reg. No. 35,055 BENJAMIN J. BAI Reg. No. P-43,481 ARTHUR J. BRADY Reg. No. 42,356 MARGARET A. BOULWARE Reg. No. 28,708 THOMAS L. CANTRELL Reg. No. 20,849 THOMAS L. CRISMAN Reg. No. 24,846 STUART D. DWORK Reg. No. 31,103 WILLIAM F. ESSER Reg. No. 38,053 H. MATHEWS GARLAND Reg. No. 19,129 J. KEVIN GRAY Reg. No. 37,141 STEVEN R. GREENFIELD Reg. No. 38,166 J. PAT HEPTIG Reg. No. 40,643 SHARON A. ISRAEL Reg. No. 41,867

JOHN R. KIRK JR. Reg. No. 24,477 ROBERT W. MASON Reg. No. 42,848 ROGER L. MAXWELL Reg. No. 31,855 ROBERT A. McFALL Reg. No. 28,968 LISA H. MEYERHOFF Reg. No. 36,869 STANLEY R. MOORE Reg. No. 26,958 RICHARD J. MOURA Reg. No. 34,883 MARK V. MULLER Reg. No. 37,509 P. WESTON MUSSELMAN JR. Reg No. 31,644 SPENCER C. PATTERSON, Reg. No. 43,849 RUSSELL N. RIPPAMONTI Reg. No. 39,521 HOLLY L. RUDNICK Reg. No. 43,065 JENNIE J.L. SALAZAR Reg. No. 45,065 KEITH W. SAUNDERS Reg. No. 41,462 JERRY R. SELINGER Reg. No. 26,582

KEVIN J. SIMONS, Reg. No. 45,110 BOBBY D. SLATON Reg. No. 43,130 GARY B. SOLOMON, Reg. No. 44,347 WAYNE O. STACY, Reg. No. 45,125 SCOTT B. STAHL Reg. No. 33,795 ROBERT C. STRAWBRICH, Reg. No. 36,692 ANDRE M. SZUWALSKI Reg. No. 35,701 ALAN R. THIELE Reg. No. 30,694 WILLIAM J. TUCKER Reg. No. 41,356 TAMSEN VALOIR Reg. No. 41,417 RAYMOND VAN DYKE Reg. No. 34,746 BRIAN D. WALKER Reg. No. 37,751 GERALD T. WELCH Reg. No. 30,332

all of the firm of JENKENS & GILCHRIST, a Professional Corporation, 1445 Ross Avenue, Suite 3200, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.



Please address all correspondence and direct all telephone calls to:

Richard J. Moura, Esq. Jenkens & Gilchrist, P.C. 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799 214/855-4500 214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

	Thomas CARLSSON			
1	Full Name	Inventor's Signature	Date	
	Flöjtvägen 59	•		
	SE-756 54 Uppsala, Sweden			
	Residence (city, state, country)		Swedish Citizenship	
	Flöjtvägen 59			
	SE-756 54 Uppsala, Sweden			
	Post Office Address (include zip cod	e)		

(FOR ADDITIONAL INVENTORS, check here ____ and add additional sheet for inventor information regarding signature, name, date, citizenship, residence and address)